Stated Meeting, June 20th, 1873.

Present, 13 members.

Vice-President, Mr. Fraley, in the Chair.

Letters accepting membership were received from Sir Wm. Thompson, dated 35 Wimpole St., W. London, May 8th, 1873; Mr. P. L. Sclater, dated Zoological Society, London, May 20th, 1873: Prof. Giovanni Capellini, dated Museo di Geologia, Bologna, May 20th, 1873; Prof. Luigi Palmieri, dated Direzione dell, Osservatorio Vesuviano, Naples, May 12th, 1873; and J. B. De Rossi, dated Rome, May 10th, 1873.

Letters acknowledging the receipt of the Society's Publications were received from the R. Society at Edinburgh, March 18th, (XIV, i, ii, iii, 83 to 86,): Dr. F. Flügel, Leipsig, November 1, 1872 (85, 87,); the Natural History Society at Emden, October 1, 1872 (86, 87,); the Imp. Acad. at Vienna, October 4th, 1872 (XIV, iii, 87,; P. Tunner, Leoben, September 20th, 1872 (87); Dr. Rokitansky, Vienna, October 12th, 1872 (87).

Letters of envoy were received from the Society at Erlangen, May 2d, and the Society at Batavia, January 20th, 1871, and December 30th, 1871.

A letter from the Grosvenor Library, Buffalo, New York, dated May 31st, 1873, respecting publications, was referred to the Library Committee, with power to take order.

Dr. Horn offered for publication in the Proceedings a paper entitled "A Synopsis of the Histeridae of the United States," with one octavo plate, and gave a verbal description of the paper, as one of the series bringing up the Natural History of the family to the present date. On motion of Dr. LeConte, it was referred to the Secretaries, with power to furnish the required plate.

Mr. Lesley described a map of the Western Outcrop of the East Kentucky Coal Field, from the surveys of Mr. Joseph Lesley, assistant on the State Survey in 1858 and 1859, and offered it for publication in the Proceedings. On motion

of Prof. Frazer, it was referred to the Sceretaries, with power to act; the expense to the Society not to exceed fifty dollars.

Dr. LeConte communicated a paper by Mr. Augustus Findler, comprising 24 propositions on Gravitation, being a summary of the author's unpublished work on that subject. On motion, it was referred to the Secretaries.

Pending nomination No. 733 was read.

On motion, the request of Prof Cope was granted, to withdraw from the printed Proceedings his paper on the Mammalia Educabilia. And the meeting was adjourned.

## Stated Meeting, July 18th, 1873.

Present, 2 members.

, in the Chair.

A letter accepting membership was received from M. Edm. de Selys Longchamps, dated Liège, June 24th, 1873.

Letters acknowledging the receipt of the Society's publications were received from the Leeds Literary and Philosophical Society, June 11th, 1873, (87, 89, wanting 88); the R. Cornwall P. S., September; 22d, 1872 (Proc. for 1870); S. of Antiquaries, London, June 16th, (89); R. Academy, Amsterdam, July 3d, 1872 (86); C. P. Obs., St. Petersburg, November 12th, 1872 (XIV, iii); the Society at Freiburg, March 10th, 1873 (86, 87); and the Society at Riga, November 1st, 1872 (T. VIII; Proc. XIV; 12, 3).

Letters of envoy were received from the Society at Riga, November 1st, 1872; the Entomological Society at Brussels, February 4th, 1873 (requesting exchanges); the R. Acad. Amsterdam, November 6th, 1872; R. Acad., Lisbon, March 25th, 1873; the P. and L. Society at Liverpool, April 9th; U. S. Naval Observatory, June 23d, 1873; and Mr. Richard Vaux, of Philadelphia, June 14th, 1873.